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- 1. A nozzle for dispensing a flowable material, comprising a hollow nozzle body having a base and a tip and having a flow passage formed therethrough;
- said nozzle body having an inlet and an outlet at opposite ends of said flow passage, wherein said outlet comprises an aperture which is formed in said tip, and is substantially wedge-shaped.
- 2. The nozzle of claim 1, wherein said inlet is formed as a hollow cylinder, and wherein said nozzle has threads formed therein at said inlet.
- 3. The nozzle of claim 1, wherein said nozzle body flow passage comprises a bore formed in said nozzle body in communication with said inlet, and a substantially flattened channel in fluid communication with said bore, said substantially flattened channel having a wedge-shaped cross/section corresponding to the nozzle outlet.
 - 4. The nozzle of claim 1; wherein said tip tapers as it nears the aperture.

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- 5. The nozzle of claim 1, wherein said nozzle has a substantially flattened end face formed in the tip thereof, wherein said substantially flattened end face is disposed at an angle with respect to an adjoining surface of said nozzle, and wherein said outlet is formed in said substantially flattened end face.
 - 6. An apparatus for dispensing a flowable material into a workpiece having a circular

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outline, the apparatus comprising:

a dispenser for directing flow of said material, said dispenser being connectable to a source of flowable material and having a flow channel formed therethrough;

a nozzle attached to a lower end of said dispenser, said nozzle comprising:

a hollow nozzle body having a base and a tip and having a flow passage formed therethrough;

said nozzle body having an inlet and an outlet at opposite ends of said flow passage, wherein said outlet is substantially wedge-shaped, and is formed in said tip; and a rotatable turntable for rotatably supporting a workpiece, said turntable disposed below said nozzle.

- 7. The apparatus of claim 6, further comprising a mechanism for raising and lowering said turntable.
- 8. The apparatus of claim 6, further comprising a valve for starting and stopping flow through the dispenser.
 - 9. The apparatus of claim 8, wherein said valve comprises a solenoid.
- 10. The apparatus of claim 6, further comprising a support frame, wherein said dispenser is operatively attached to said support frame with said nozzle pointing downwardly.
 - 11. The apparatus of claim 6, wherein said nozzle body flow passage comprises a bore

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formed in said nozzle body in communication with said inlet, and a substantially flattened channel in fluid communication with said bore and with said outlet, wherein said substantially flattened channel has a wedge-shaped cross section corresponding to the nozzle outlet.

- 12. The apparatus of claim 6, further comprising a rotary indexer having a rotatable dial plate, wherein the dial plate has a plurality of openings formed therein to receive workpieces, and further wherein said turntable is disposed proximate said rotary indexer.
 - 13. The apparatus of claim 12, further comprising a mechanism for raising and lowering said turntable.
 - 14. A method of adding a flowable material to a workpiece having a circular outline, comprising the steps of:
 - a) supporting a workpiece on a rotatable support member, said workpiece having an outer side wall with a substantially circular outline, and a base attached to said outer side wall;
 - b) positioning a dispenser nozzle, having a wedge-shaped outlet aperture, over said base of said workpiece, with a wide end of said aperture adjacent the outer side wall of the workpiece;
 - c) opening a valve to allow adhesive to flow through said nozzle;
 - d) rotating said workpiece; and
 - e) closing said valve after said workpiece has been rotated an amount in a range between 350 and 370 degrees. .
 - 15. The method of claim 12, wherein said nozzle is the nozzle of claim 1.

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- 16. The method of claim 12, further comprising a step of lifting said support member upwardly to bring it into proximity with said nozzle before step c).
- 17. The method of claim 12, wherein the workpiece includes an inner wall spaced away from said outer side wall and attached to said base.
 - 18. The method of claim 17, wherein said base is substantially O-shaped.

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